

Substitute for 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete If Known**

Application Number	10/647,998
Filing Date	August 26, 2003
First Named Inventor	John Pether
Art Unit	1797
Examiner Name	Hyun, Paul Sang Hwa
Attorney Docket Number	131279.1034

**U. S. PATENT DOCUMENTS**

Examiner Initial	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		3,785,200	1/15/1974	Handy	
		4,649,741	3/17/1987	Strom	
		4,979,197	12/18/1990	Troxler, Sr., et al.	
		5,125,266	6/30/1992	Ingram et al.	
		5,127,261	7/7/1992	Ingram et al.	
		5,339,679	8/23/1994	Ingram et al.	
		5,339,693	8/23/1994	Rowlands et al.	
		5,396,804	3/14/1995	Moet et al.	
		5,622,015	4/22/1997	Collins	

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

Examiner Initial	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Country or Patent Office	Translation Enclosed (YES / NO)	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0246937 A2	11/25/1987	Europe	N/A	
		EP 0246937 A3	11/25/1987	Europe	N/A	
		EP 0246937 B1	11/25/1987	Europe	N/A	
		EP 0589772 A1	3/30/1994	Europe	NO	
		EP 0589772 B1	3/30/1994	Europe	NO	
		JP 02291945	12/3/1990	Japan	NO	
		JP 06048241 B4	2/22/1994	Japan	NO	
		JP 08144492	6/4/1996	Japan	NO	
		JP 08270192	10/15/1996	Japan	NO	
		JP 08319713	12/31/1996	Japan	NO	
		JP 09060258	3/4/1997	Japan	NO	

Examiner  
Signature

/Paul Hyun/

Date  
Considered

06/26/2008

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PTO/SB/08A (01-08)

Approved for use through 04/30/2008. OMB 0651-0031

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	3
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## U. S. PATENT DOCUMENTS

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Substitute for 1449/PTO  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">           INFORMATION DISCLOSURE            STATEMENT BY APPLICANT         </div> <div style="text-align: center; font-style: italic;"> <i>(Use as many sheets as necessary)</i> </div> <div style="margin-top: 20px;">           Sheet <u>3</u> of <u>3</u> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; font-weight: normal; font-style: italic;">Complete If Known</th> </tr> <tr> <td style="padding: 5px;">Application Number</td> <td style="padding: 5px;">10/647,998</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">August 26, 2003</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">John Pether</td> </tr> <tr> <td style="padding: 5px;">Art Unit</td> <td style="padding: 5px;">1797</td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;">Hyun, Paul Sang Hwa</td> </tr> <tr> <td style="padding: 5px;">Attorney Docket Number</td> <td style="padding: 5px;">131279.1034</td> </tr> </table>	Complete If Known		Application Number	10/647,998	Filing Date	August 26, 2003	First Named Inventor	John Pether	Art Unit	1797	Examiner Name	Hyun, Paul Sang Hwa	Attorney Docket Number	131279.1034
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Examiner Signature	/Paul Hyun/	Date Considered	06/26/2008
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